



Site 6 – Final Status Survey Work Plan Update

Former Naval Station Treasure Island

May 2015 BCT Meeting

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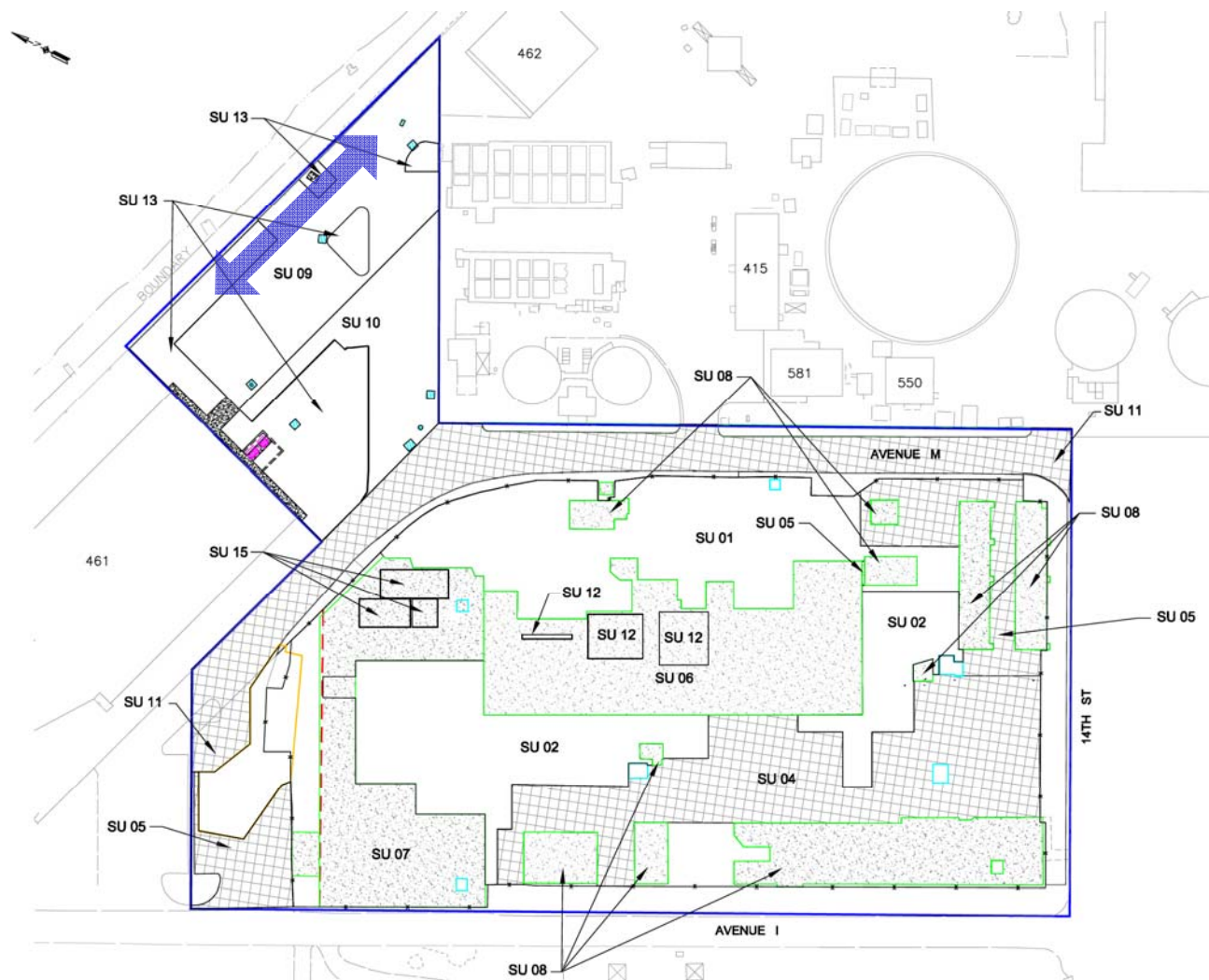
5/20/2015

Summary of Upcoming Field Work



- **Mobilized and Resumed Field Activities – May 13, 2015**
- **Radiological Scans and Sampling of Multiple Soil Layers (SUs 13, 14 and 17) to Clear Access for Site 12 NTCRA Trucks**
- **Sampling of Road-base for Reuse**
- **Transport and Disposal of Asphalt and Concrete**
- **Soil Sampling Within the Former Parking and Storage Area**
- **Gamma Scans of Asphalt SU 4 and 5**

Survey Units



LEGEND:

SU 01	SURVEY UNIT NUMBER
RCA	RADIOLOGICALLY CONTROLLED AREA
	ASPHALT
	CONCRETE
	SUMPS/PITS
	SOIL SURVEY UNIT
	IR SITE 6 BOUNDARY
	FORMER UST/AST 240 AREA
	NORTHWESTERN RCA BOUNDARY
	FENCE
	VEGETATION

NOTE:

THE SOIL FROM SU 12, THE SOIL ON TOP OF SU 07, WAS REMOVED AND STAGED BY BUILDING 461.

THE SOIL FROM SU 3, THE FIRST SOIL LAYER, WAS REMOVED AND STAGED BY BUILDING 462.

Survey, Sampling, and Remediation Progress^{1/}



SU	Surface Material	Scans (% Complete)	Swipe/Soil/Asphalt Samples (% Complete)	Remediation Required (Yes/No)
1	soil	100	100	No
2	soil	100	100	No
3	soil	100	100	Yes ^{2/}
4	asphalt			
5	asphalt			
6	concrete	100		
7	concrete ^{3/}	80		
8	concrete	95		
9	soil	100	100	No
10	soil	100	100	No
11	asphalt ^{4/}	100		
12	soil	100	100	No
13	soil	100	100	No
14	soil			
15	soil	100	100	No
16	soil			
17	soil	100		
18	soil			

^{1/} survey units may be modified as fieldwork progresses

^{2/} remediation only associated with removal of LLRO

^{3/} portion of SU used for clearing soil ("soil layers") removed during site preparation activities

^{4/} gamma scans performed by others

Surveying, Sampling, and Soil Removal Activities



Removal activities from SU 13 along water edge



Relocation of SU 13 rad cleared soil from along water edge to western side of Former Parking and Storage Area



Application of Gorilla Snot over excavated surfaces (Site 12 access)

Future Milestones



- **Collect Soil Samples from SU 17 – May 21, 2015**
- **Transfer Portion of RCA to CB&I for Access – May 2015**
- **Transport and Disposal of Radiologically Cleared Concrete and Asphalt – May 2015**
- **Support Pre-Design Soil Sampling – June 2015**
- **Complete all Field Work for Final Status Survey – August 2015**
- **Draft, Final Status Survey Report – November 2015**